

The scope of these impacts to the Air Traffic/Airway Facilities human factors research program includes:

1. Projects that will be cancelled are the Air-Ground Integration Experiments directed at identifying information requirements associated with distributed air-ground operations, and studies on operational and procedural impacts associated with the dynamic allocation of en route airspace boundaries.

2. Other projects impacted by delays are incomplete development of tools and approaches for the study and assessment of human error in Air Traffic Management system development and decreased development and ability to disseminate educational materials addressing the mitigation of fatigue in the Air Traffic Controller workforce. The program will be degraded in its ability to handle computer-human interface assessments and rapid prototyping projects associated with the ongoing research program. There will be incomplete data and understanding of human performance impacts, and consequently on safety and efficiency benefits, resulting from transitions to enhanced capabilities.